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(57) Abstract: The invention relates to particles for drug delivery by inhalation, said particles incorporating at least one active ingredient which is non-crystalline. The may be a plurality of active ingredients and moreover the outer surface of the particles may be substantially smooth. By providing non-crystalline particles with an outer smooth surface, a substantially accurate dose of active ingredient(s) can, in use of an inhalation device, be delivered each time the device is discharged, with a free flow and non-agglomeration of the particles. This is brought about by the smooth surface and the lack of a periodic ordered structure typical of a crystalline solid. The invention extends to an inhalation composition, and a pulmonary nasal inhalation device including such a composition.